

# EXHIBIT A



## United States Patent and Trademark Office

[Home](#) | [Site Index](#) | [Search](#) | [FAQ](#) | [Glossary](#) | [Guides](#) | [Contacts](#) | [eBusiness](#) | [eBiz alerts](#) | [News](#) | [Help](#)**Trademarks > Trademark Electronic Search System (TESS)**

TESS was last updated on Mon Mar 28 03:21:02 EDT 2016

[TESS HOME](#) [NEW USER](#) [STRUCTURED](#) [FREE FORM](#) [BROWSE DICT](#) [SEARCH OG](#) [BOTTOM](#) [HELP](#)[Logout](#)

Please logout when you are done to release system resources allocated for you.

**Record 1 out of 1**[TSDR](#)[ASSIGN Status](#)[TTAB Status](#)*( Use the "Back" button of the Internet Browser to return to TESS)***Typed Drawing****Word Mark** CTI-CRYOGENICS**Goods and Services** IC 007. US 023. G & S: Compressors for Cryogenic Refrigerators; Cryopump Systems and Parts Therefor Primarily Comprising, Compressors, Refrigerators, Cryopanel, Monitors and Controls. FIRST USE: 19760412. FIRST USE IN COMMERCE: 19761001

IC 011. US 031. G &amp; S: Refrigerator Systems and Parts Therefor Primarily Comprising, Compressors, Gas Expanders, Monitors and Controls. FIRST USE: 19751017. FIRST USE IN COMMERCE: 19751017

**Mark Drawing Code** (1) TYPED DRAWING**Serial Number** 73435671**Filing Date** July 22, 1983**Current Basis** 1A**Original Filing Basis** 1A**Published for Opposition** November 20, 1984**Registration Number** 1332868**Registration Date** April 30, 1985**Owner** (REGISTRANT) Helix Technology Corporation CORPORATION DELAWARE MANSFIELD CORPORATE CENTER NINE HAMPSHIRE STREET MANSFIELD MASSACHUSETTS 02048

(LAST LISTED OWNER) BROOKS AUTOMATION, INC. CORPORATION DELAWARE 15 ELIZABETH DRIVE CHELMSFORD MASSACHUSETTS 01824

**Assignment Recorded** ASSIGNMENT RECORDED**Attorney of Record** John L. DuPre'

**Type of Mark** TRADEMARK  
**Register** PRINCIPAL  
**Affidavit Text** SECT 15. SECT 8 (6-YR). SECTION 8(10-YR) 20141212.  
**Renewal** 2ND RENEWAL 20141212  
**Live/Dead Indicator** LIVE

---

[TESS HOME](#)[NEW USER](#)[STRUCTURED](#)[FREE FORM](#)[BROWSE DICT](#)[SEARCH OG](#)[TOP](#)[HELP](#)

---

[HOME](#) | [SITE INDEX](#) | [SEARCH](#) | [eBUSINESS](#) | [HELP](#) | [PRIVACY POLICY](#)